

501 20204

FIG. 1

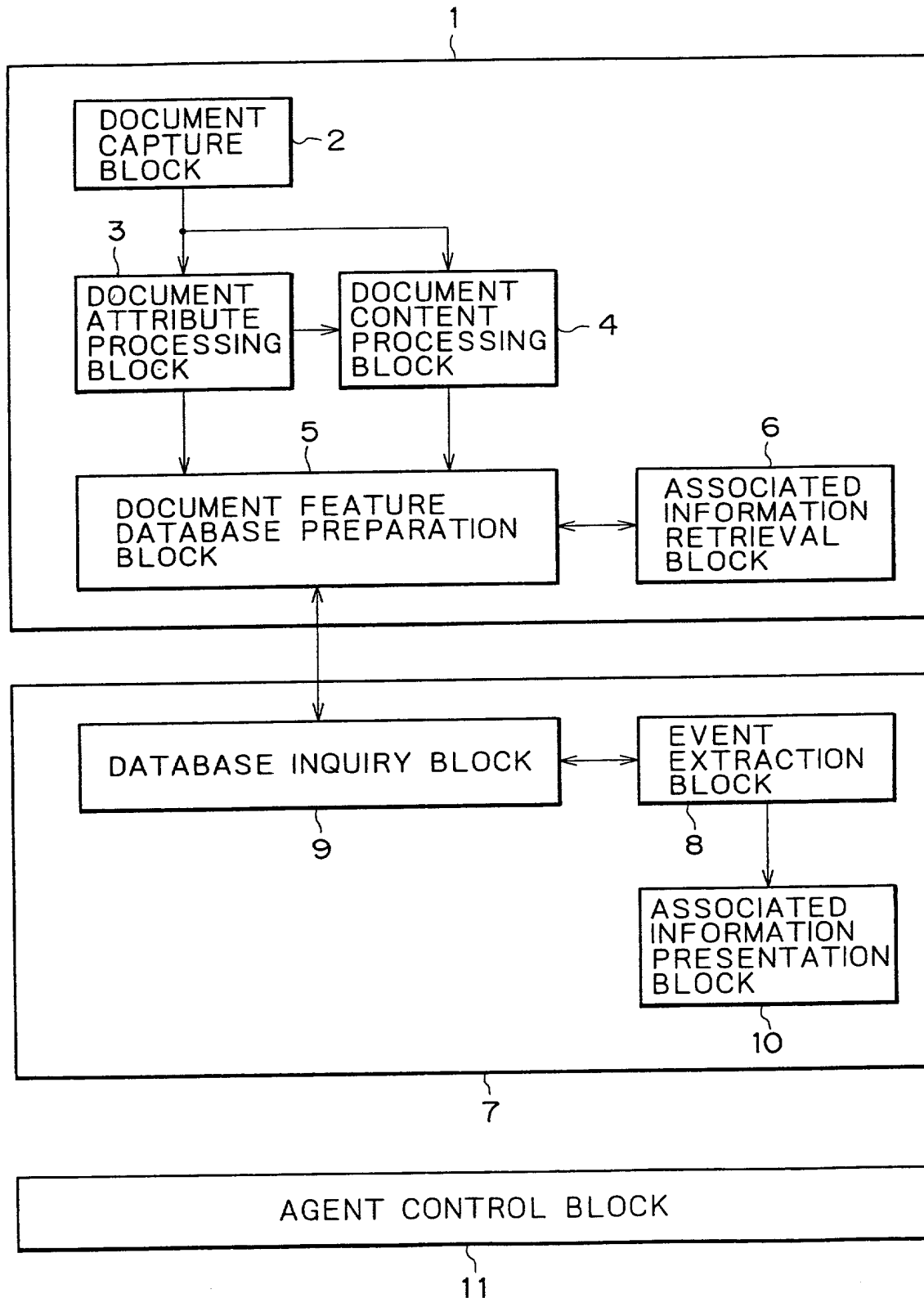
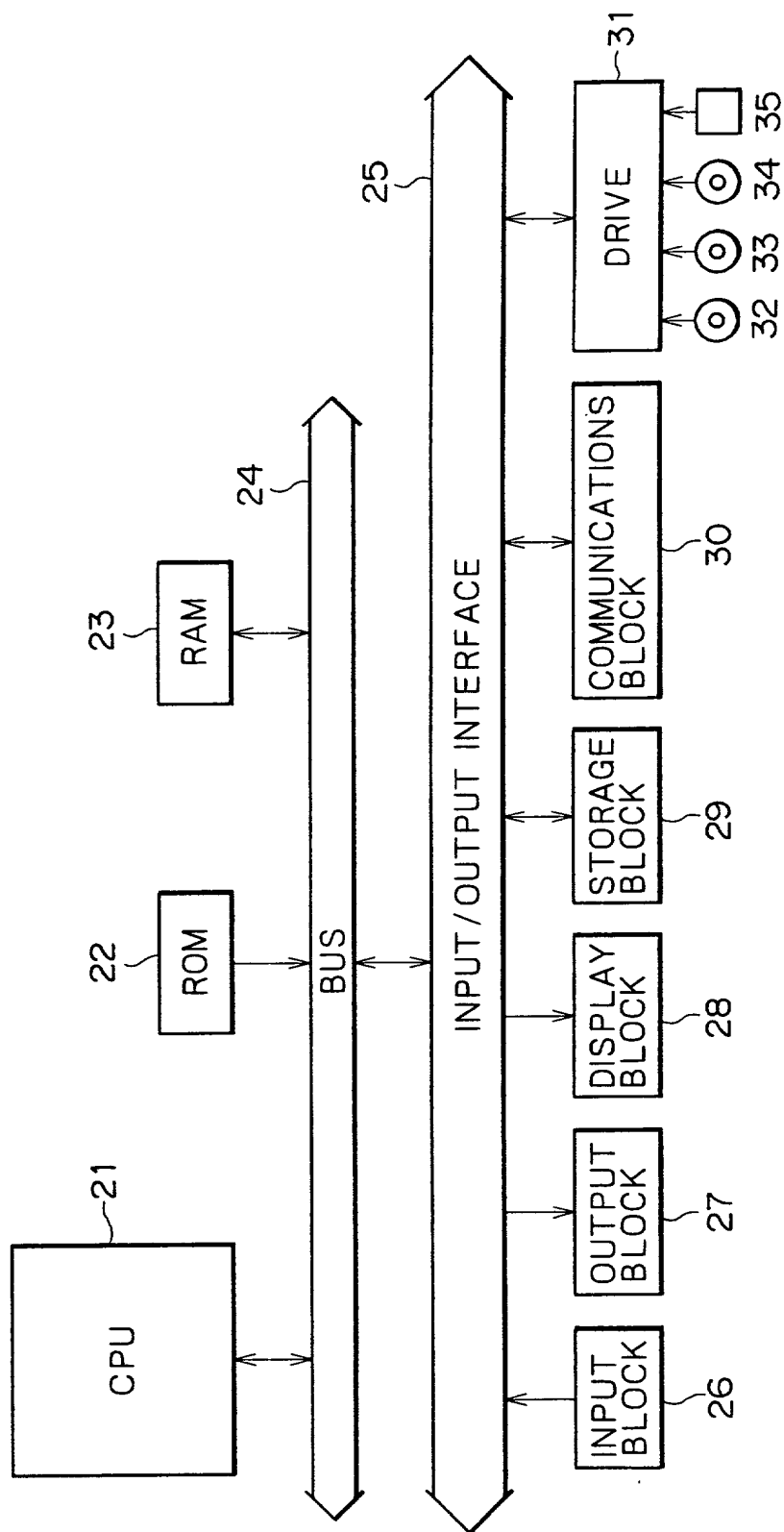
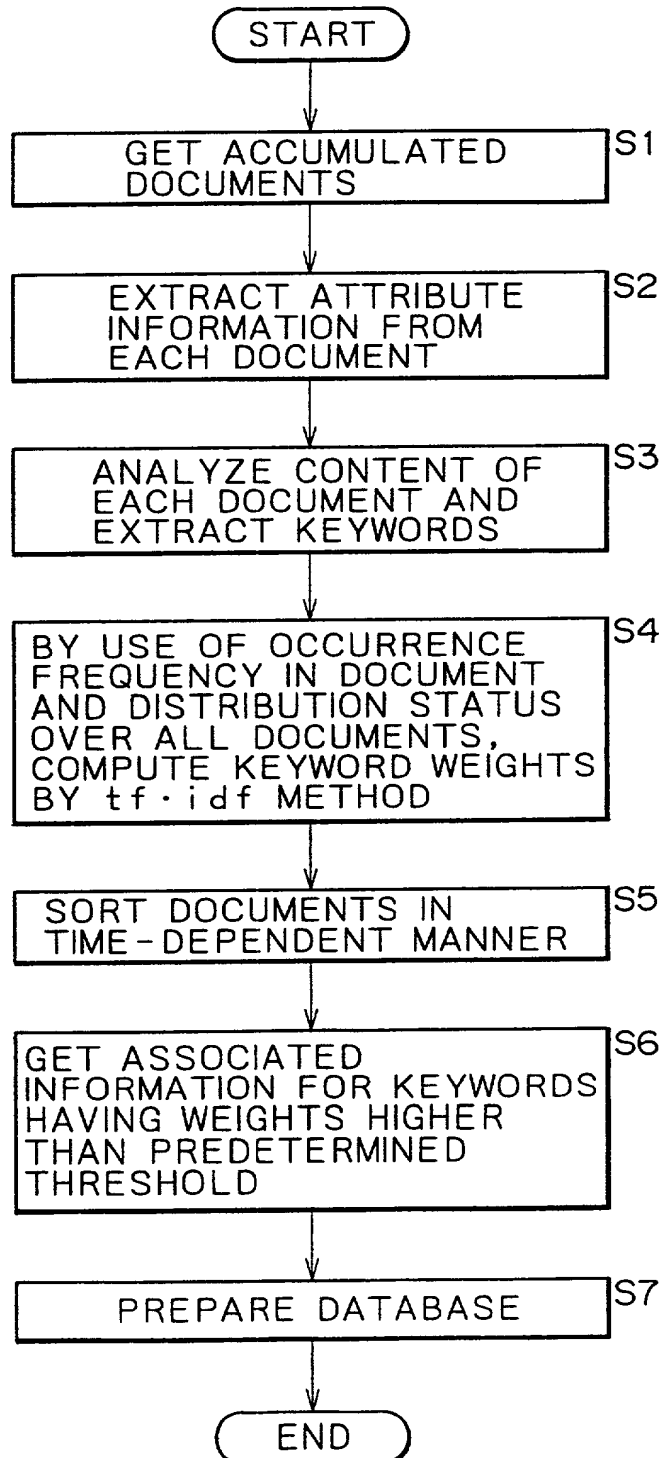


FIG. 2



# FIG. 3



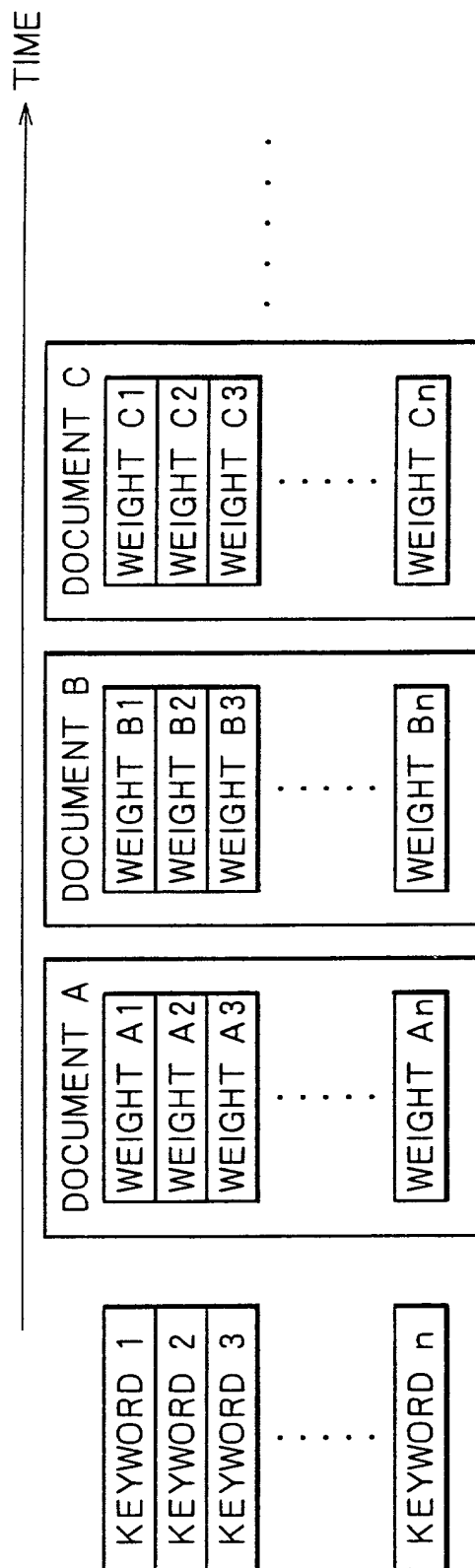


FIG. 5

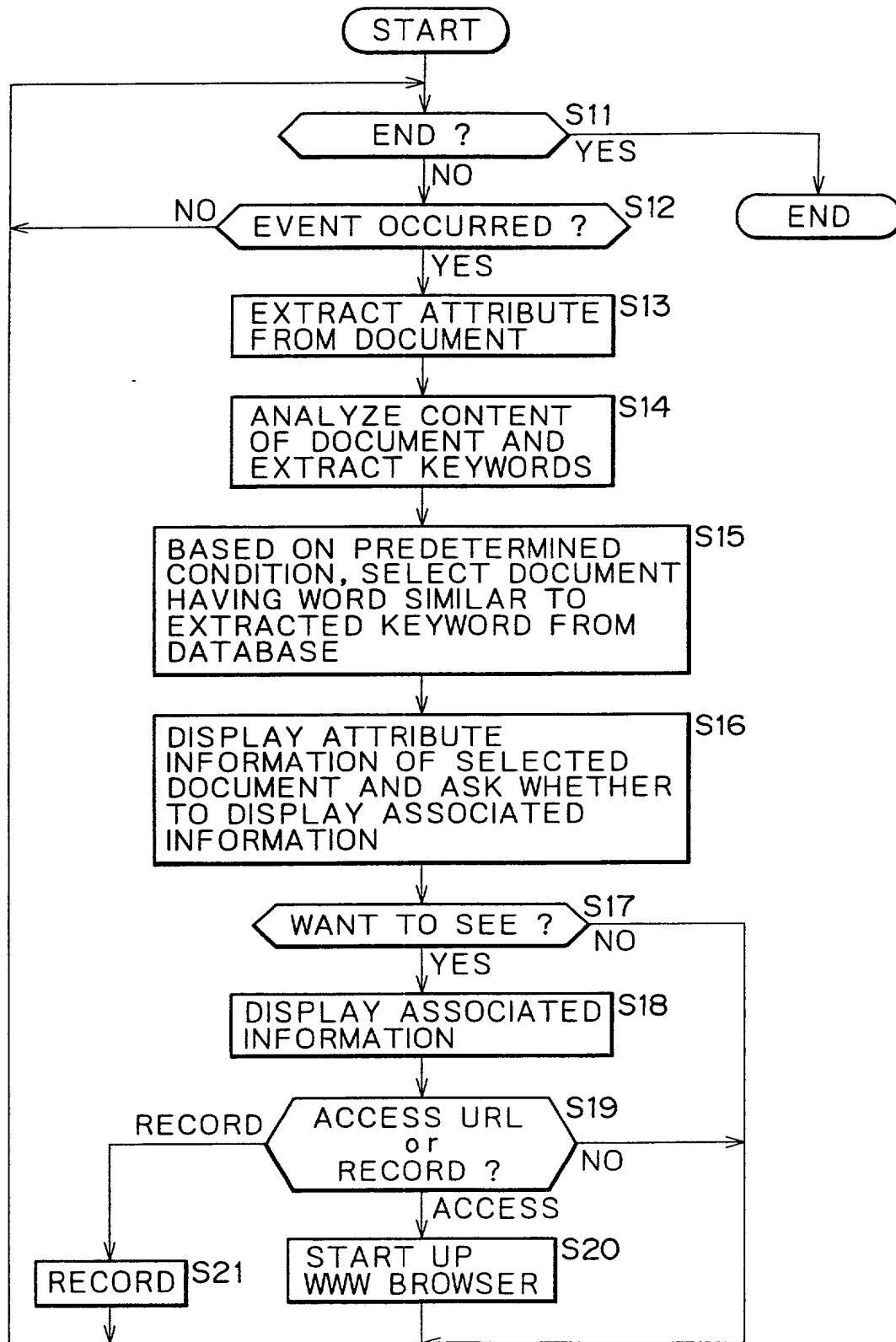


FIG. 5

FIG. 6

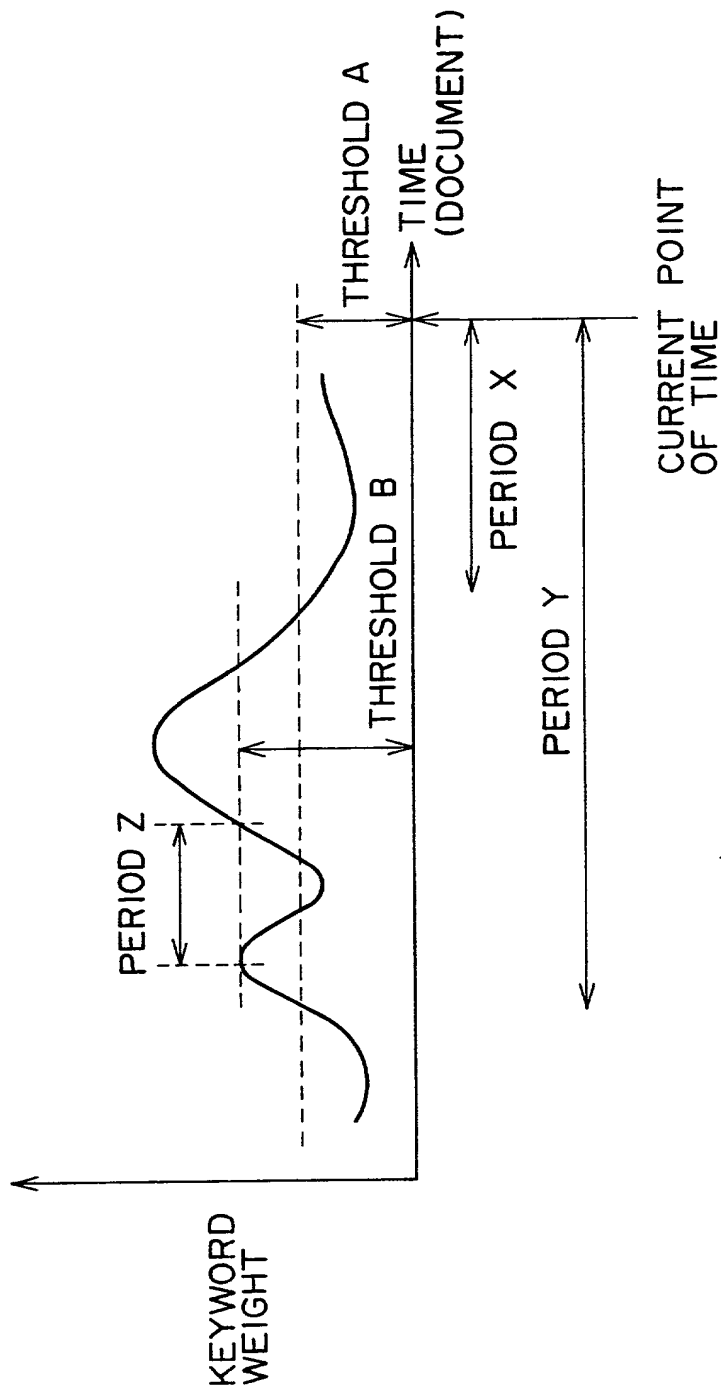


FIG. 7

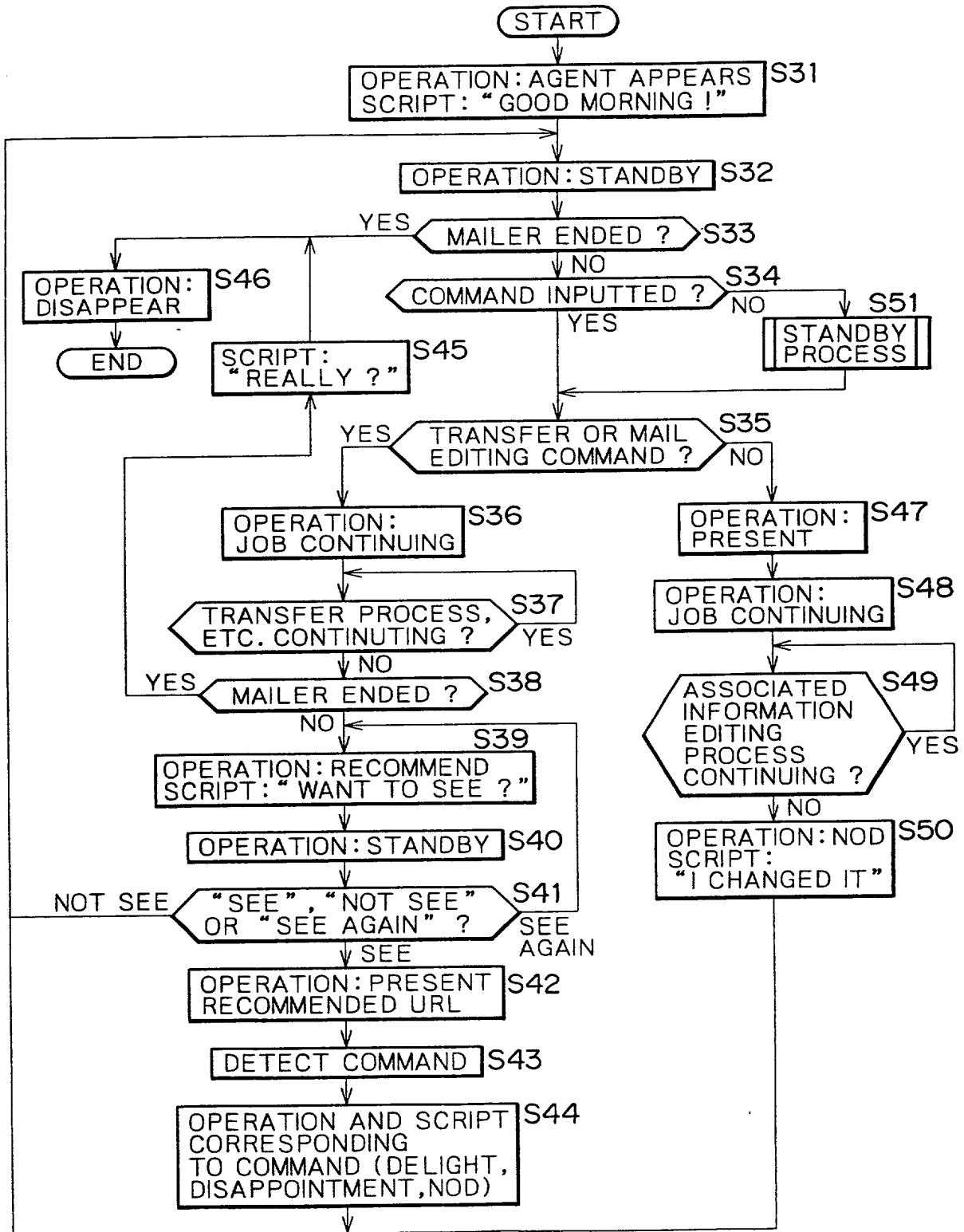


FIG. 8

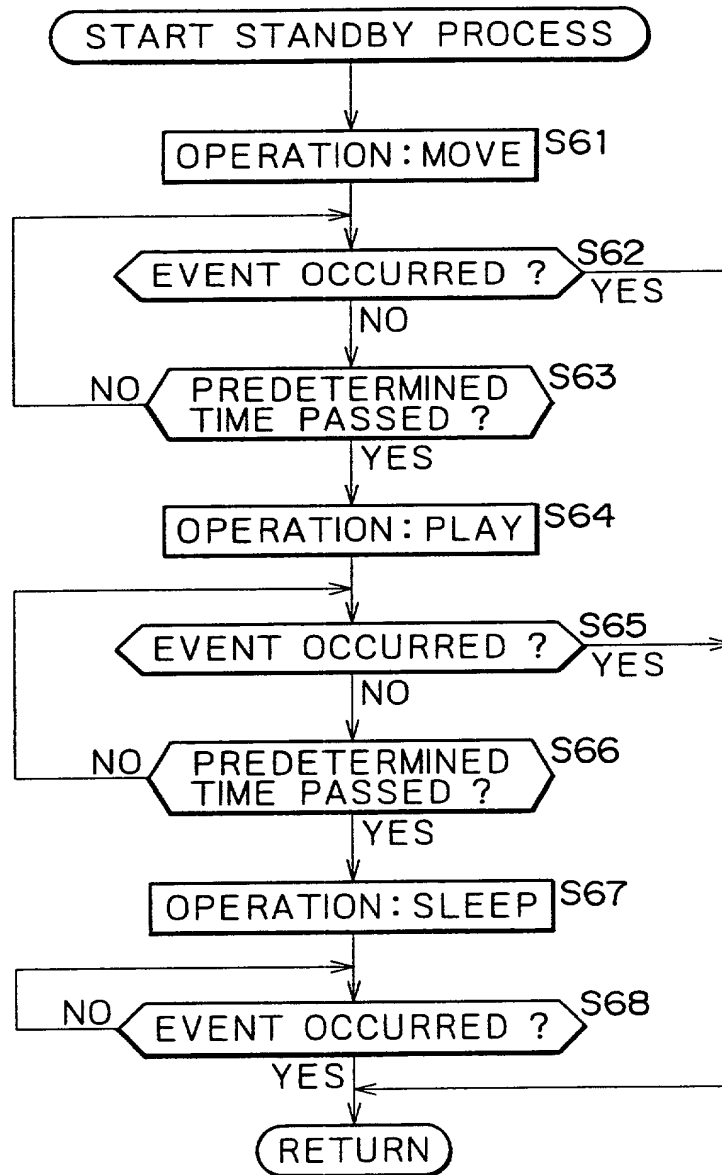
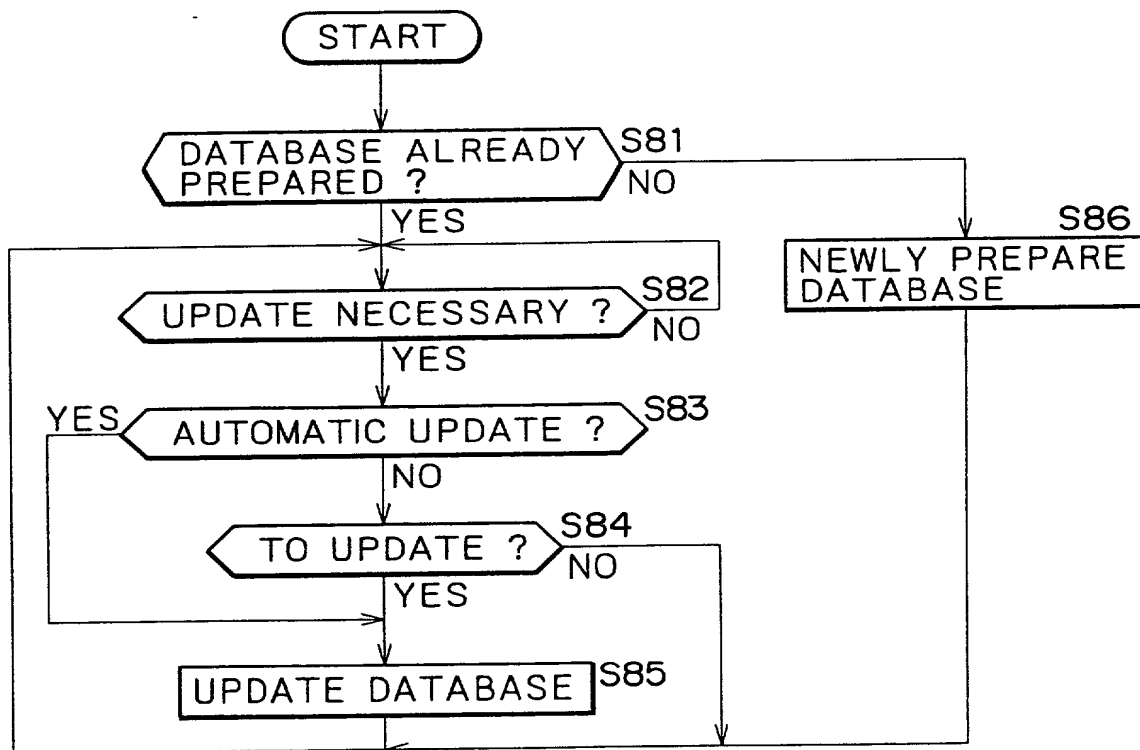




FIG. 9



## FIG.10

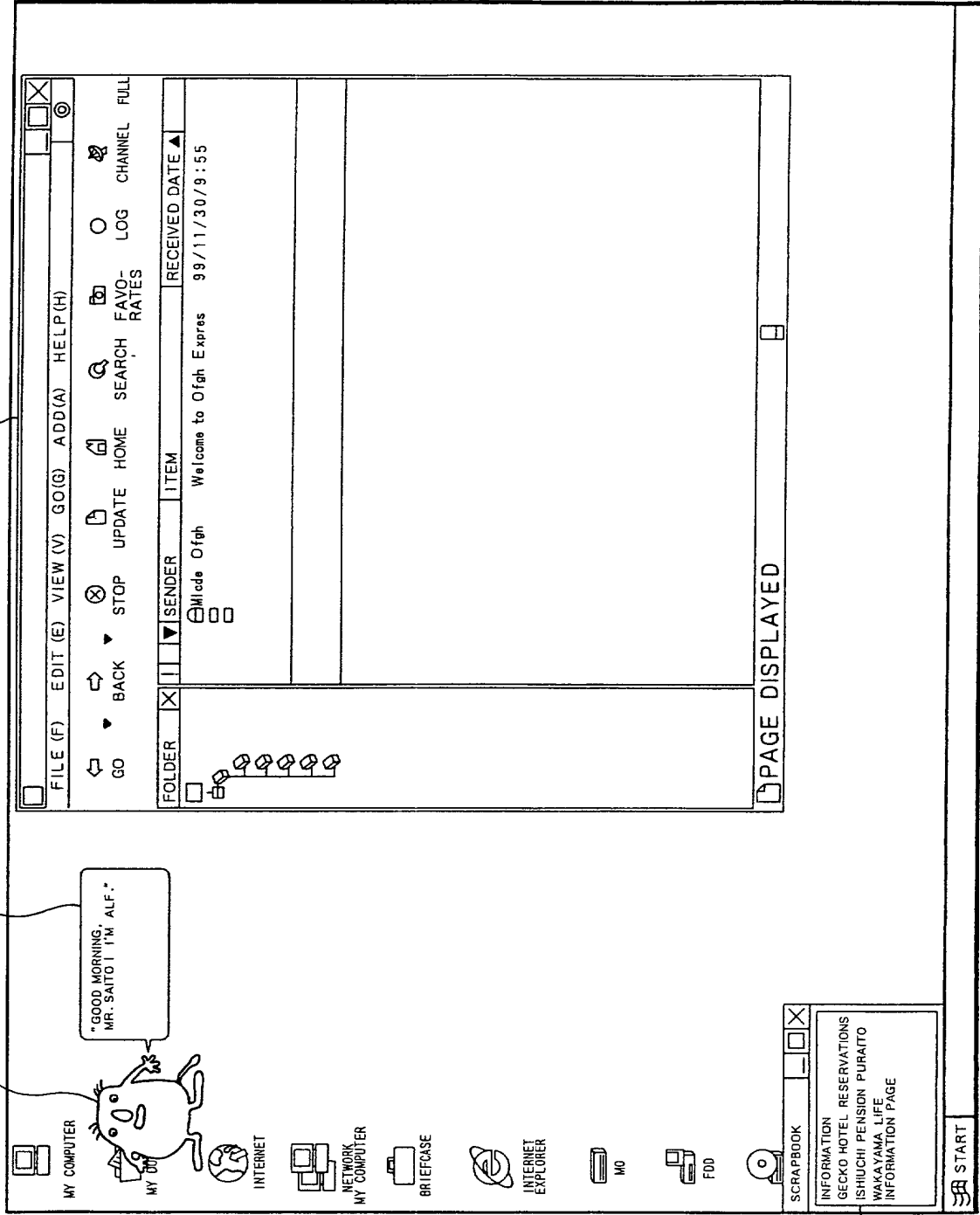
- ☐ MAIL GROUP FOR WHICH URL HAS BEEN EXECUTED ☐ TIMES IS DETERMINED TO BE UPDATED
- ☐ MAIL GROUP WHICH FULLY USED URL IS DETERMINED TO BE UPDATED
- ☐ MAIL GROUP ☐ DAYS AFTER LAST UPDATE IS DETERMINED TO BE UPDATED
- ☐ MAIL GROUP UPDATED IN SEARCH KEYWORD BY ANALYSIS OF NEWLY RECEIVED MAIL IS DETERMINED TO BE UPDATED

FIG. 11

51

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52



54

FIG.12A



FIG.12B



FIG.12C

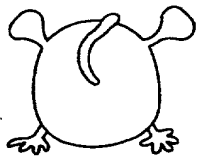
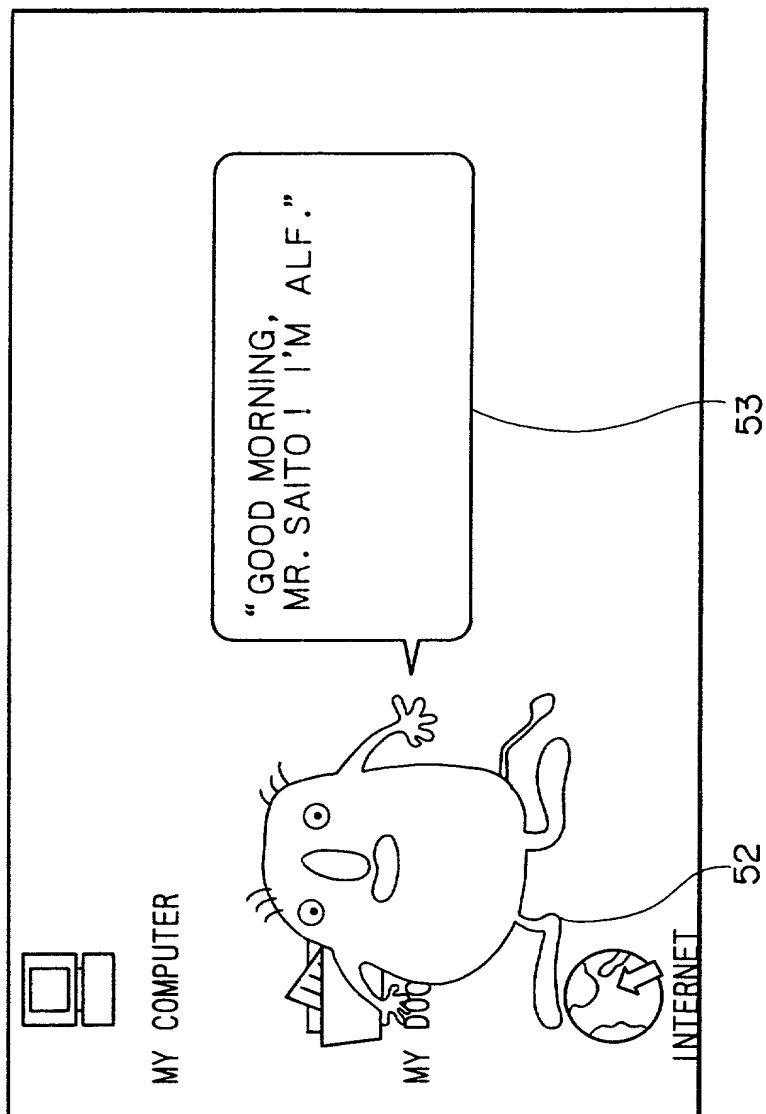


FIG.12D



FIG.12A

FIG. 13



F I G . 1 4



F I G . 1 5



FIG. 16

51

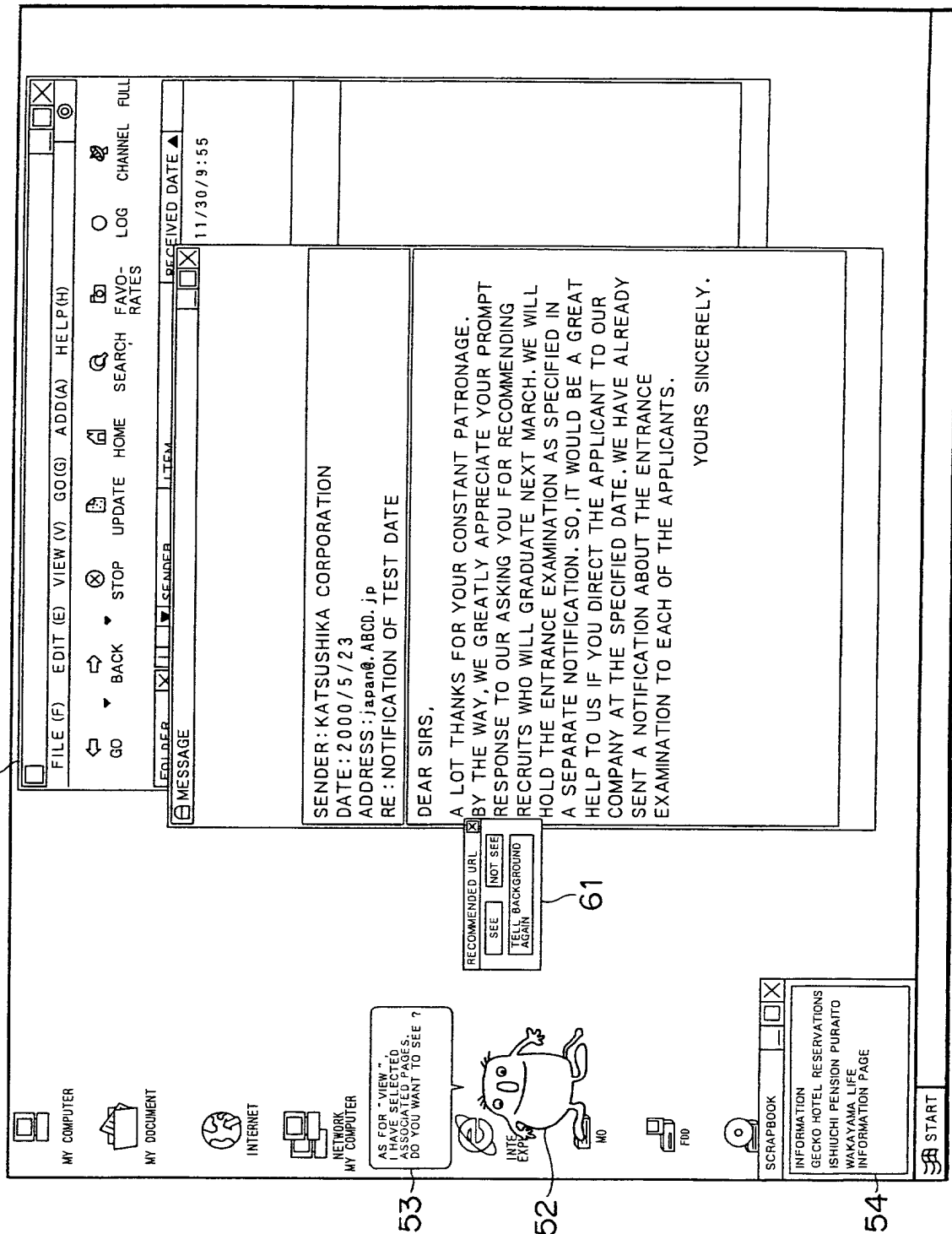


FIG. 17

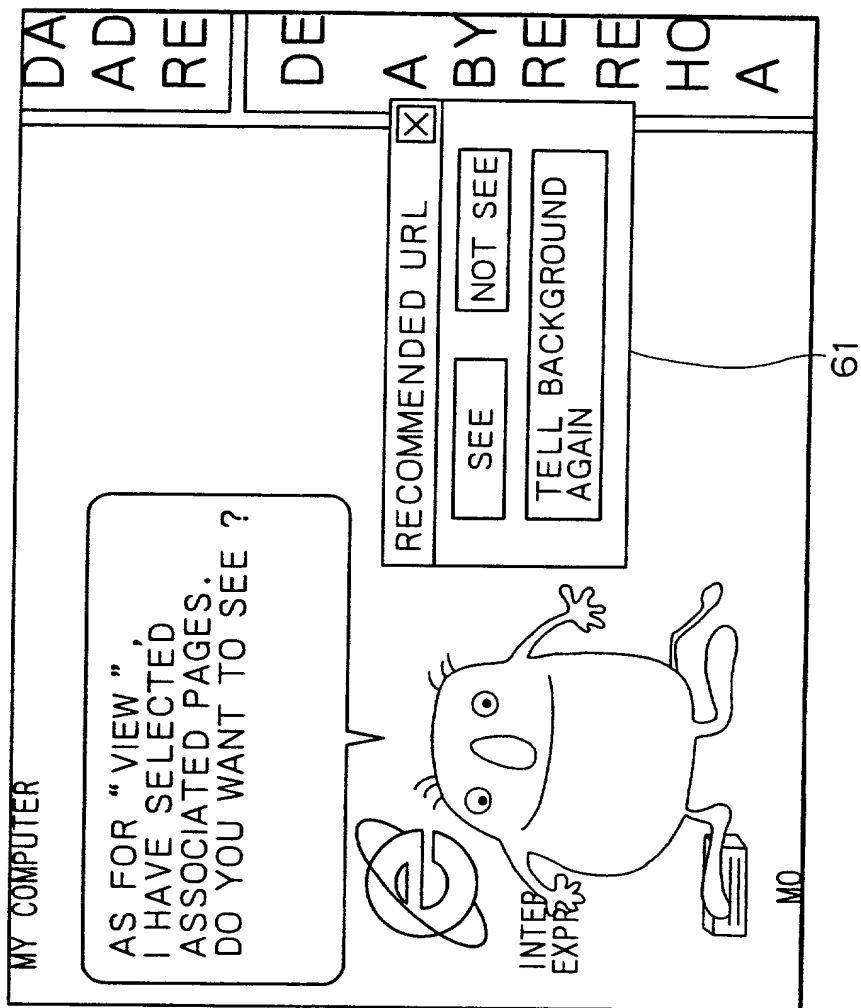




FIG. 18

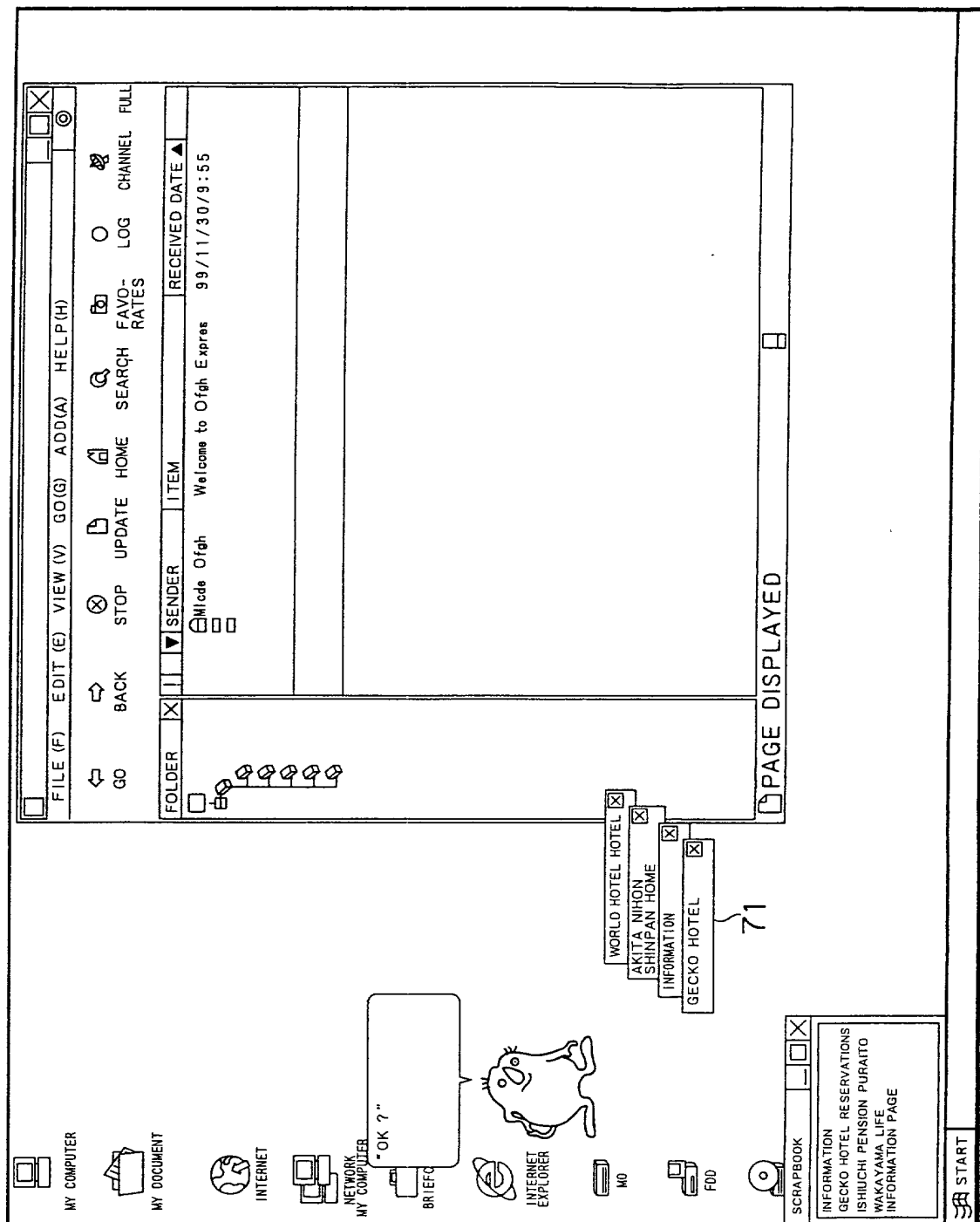


FIG. 19

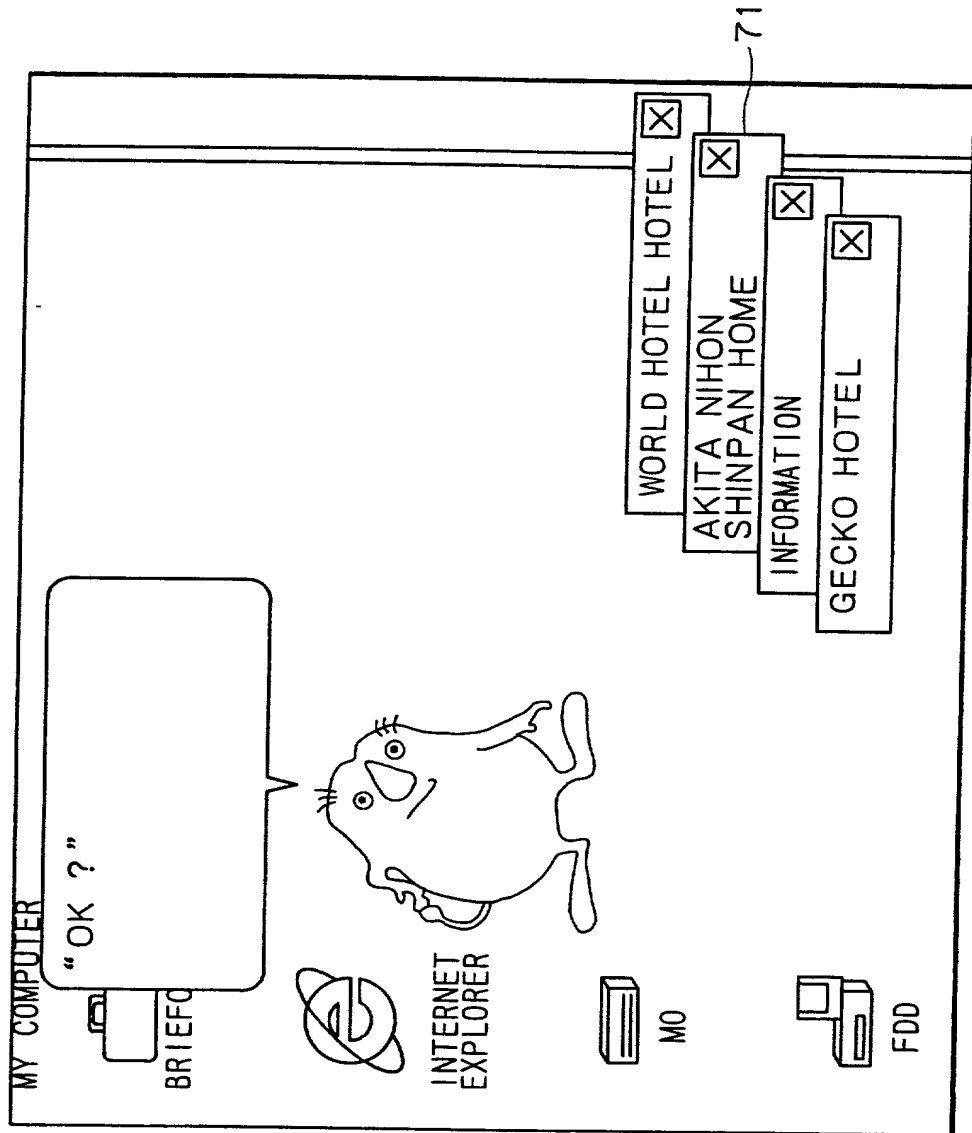


FIG. 20

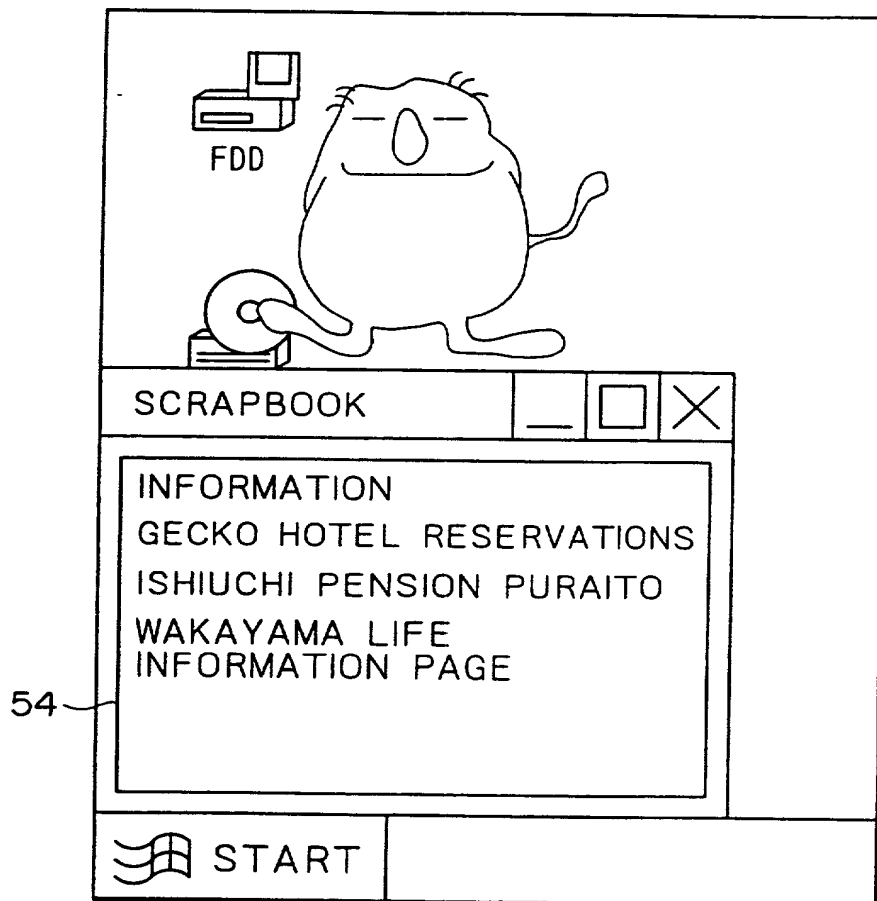


FIG. 21A



FIG. 21B



FIG. 22A



FIG. 22B



FIG. 23A



FIG. 23B

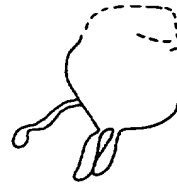


FIG. 23C



FIG. 23D



FIG. 24A



FIG. 24B



FIG. 24C



FIG. 24D

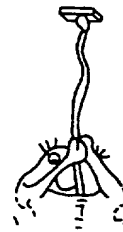


FIG. 24E



FIG. 24F

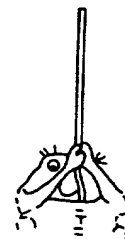


FIG. 24G



FIG. 24A

FIG. 25A



FIG. 25B



FIG. 26



FIG. 27A



FIG. 27B

